Quick Installation Guide on LDA-9000 HDTV Box

Step 1: Choose input on remote control
Press “Source” button to choose from TV Input Mode/DVD Composite Video Mode/S-Video Mode /Component Video Mode/PC VGA Mode. Or you can press the “Source” button on the box to choose the same.

Step 2: Watching TV

a. Choose TV mode and press the “Menu” button
b. Under “Channel” section, highlight the “Cable system” and select “Standard”. Press the menu button again to return to the main menu.
c. Highlight “antenna” , choose <Air> if you use the antenna directly or choose <Cable> if you connect to cable box.
d. Highlight “Auto Program” and start a full scan of channels.
e. Under the “Video” section, highlight “picture mode” and select “Standard”.

Step 3: choose the correct resolution

a. if you use DVI cable to LCD Monitor, Press the “DVI” button on the remote to choose the 480P/720P/1080i resolution;
b. if you use DVI to HDMI adapter and a HDMI cable to LCD Monitor, Press the “HDMI” button on the remote to choose the 480P/720P/1080i resolution;
c. if you use DVI to VGA adapter and a VGA cable to LCD Monitor, Press the “VGA” button on the remote to choose the resolution;

Step 4: plug in a 3.5mm speaker plug into the Line-Out jack on the back of the TV box.

Step 5: Connect “VGA in” with provided VGA cable to PC Desktop. (optional)

Defining the HDTV TV BOX Hybrid ATSC/QAM LDA-9000

Important Notice: “All channels are subject to coverage and may be changed from time to time. Reception may depend on the type and condition of your existing aerial. Aerial upgrade may be required. Please confirm coverage in your area.” We strongly recommend that you install an outdoors antenna when you use the DTV receiver indoors.

Mygica LDA9000 is a ATSC/NTSC/QAM TV box for watching free to air HDTV (ATSC) and over the cable clear QAM digital TV on your monitor. The compact unit easily turns your monitor plasma display or projector all that has a VGA input connector devices into a HDTV set with small footprint. You can easily switch the monitor to be a console between digital TV and your PC. Easy and quick! With its DVI-A to HDMI converter, you can easily hook up HDTV box to either one of your HDMI display!

Features:

- Standalone: Special Design for LCD monitors
- Support over the air ATSC/NTSC and over the cable clear QAM HDTV Receiving
- Plug and play, no software or driver required. No PC compatibility problem
- Full function IR Remote control
- With audio input and output for easy connection with PC and sound enclosure

Input

- TV Input: Coaxial (RF)
- Audio In: 3.5mm Stereo
- AV/S-Video
- VGA Input: 8 pin MINIDIN

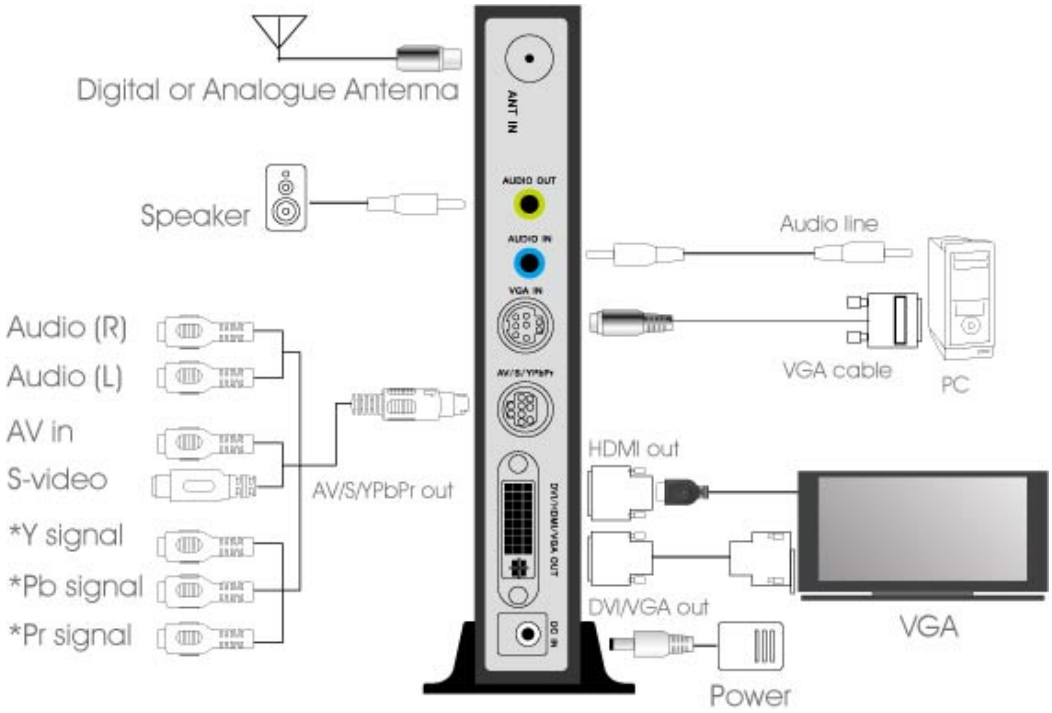
Output

- VGA Output: 15 pin DB (Female)
- Audio Output: RCA or 3.5mm Stereo to Speaker
- YPbPr/S-Video/AV output: RCA
- DVI and HDMI/VGA out with converter

Contents:
HDTV TV BOX LDA-9000
Stand
VGA Cable(MiniDIN8-DB15)
Audio Cable
YPbPr Component adapter
Remote Control
RCA Cable
DVI to VGA Adapter
DVI to HDMI Adapter
Power adapter
User's Manual

Hardware connection

Rear connection:

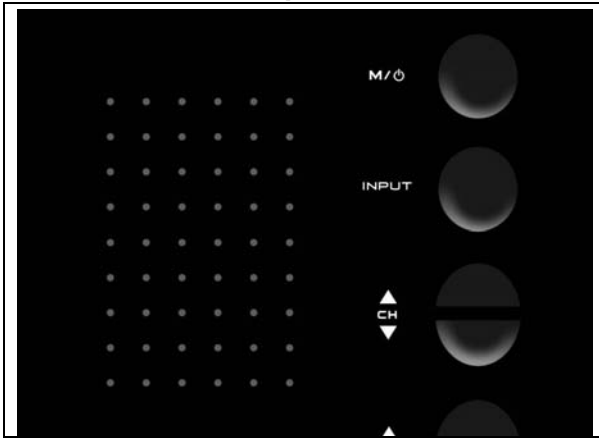


Connection explanation:
ANT IN: To antenna or to the TV cable
AUDIO OUT: Connect toe sound enclosure or amplifier
AUDIO IN: Connect to computer sound card output, the sound will switch to the PC status automatically when switch to the PC status by remote control PC/TV button or turn off the TV BOX.
VGA IN: Use the cables in package, one side connect to computer VGA card output, another side connect to “VGA IN” connection of the TV BOX
AV/S/YpbPr Out: AV/S-Video/YPbPr
DVI/HDMI/VGA OUT: Connect to monitor
DC IN: To power adaptor(7.5V/1.5A)

Note:
1、 Please use multiplexer when the TV BOX and the television use the same television signal.
2、 Connect audio cable to speaker..

Front side connection:

Button function explanation:

	Power ON/OFF: Long press(3 seconds) for power off Menu: Short press for showing the system menu
	Input source switch: press for input source (TV----AV----S-Video) switching. OK: Press this button for confirmation under the menu status.
	CH+/-: Under menu status, press for up/down choosing. Normal status, press for CH+/-.

	VOL+/-:Under menu status, press for left/right choosing. Normal status, press for VOL+/-.

IR Remote handset button description:

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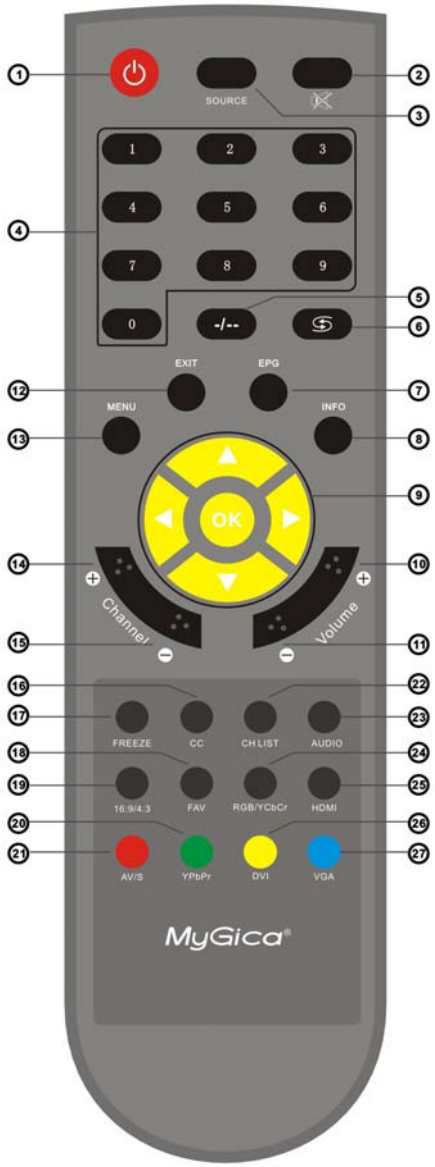	1	POWER: Switches the LDA-9000 between operation and standby mode
	2	MUTE: Enables/disables the audio.
	3	Source
	4	0-9(Numeric Keys):Selects the TV or Radio service channels and individual menu options.
	5	Double digit channel
	6	RECALL: Moves to the last channel.
	7	EPG: Displays the EPG (Electonic Programme Guide) on screen only when available.
	8	INFO: Displays the program information box on the screen.
	9	OK:Confirms the choices and selection with highlight menu item.
	10	VOL+: Changes the volume level in viewing mode and setting in menu mode.
	11	VOL-:Changes the volume level in viewing mode and setting in menu mode.
	12	EXIT:Returns to the previous menu and the screen
	13	Menu:Displays the Menu on screen or returns to previous menu from submenu.
	14	CH+: Changes channels in viewing mode and moves cursor up or down in menu mode.
	15	CH-: Changes channels in viewing mode and moves cursor up or down in menu mode.
	16	CC: Shows the CC contteletext is transmitted.
	17	FREEZE: To still picture in current channel.
	18	FAV: To shows favorite channels list. move up or down favorite channels in the favorite list.
	19	16:9/4:3:Display 16:9/4:3
	20	YPbPr: YPbPr Output, support 480I/480P/720P/1080I
	21	AV/S:AV/S Output, support 480I/480P
	22	CHLIST: Display Channel list
	23	AUDIO: Set the output direction for speaker.
	24	RGB/YCbCr change
	25	HDMI：HDMI output, support 480I/480P/720P/1080I
	26	DVI: DVI output, support 480I/480P/720P/1080I/VGA(1024*768)
	27	VGA:VGA output, support VGA(1024*768)

Use of HDTV TV BOX LDA-9000

Main Menu	Sub Items	Description
Channel →	↓	
	Signal Quality	Off/On
	Auto Program	Auto scan program
	Manual Program	Manual scan program
	Antenna	Antenna/Cable
	Cable System	Standard/HRC/IRC
Caption →	↓	
	Mode	Off/On/On Mute
	NTSC CC	Off/CC1~CC4
	ATSC CC	Off/Service1~Service6
	Size	Default/Small/Standard/Large
	Text Color	Default/White/Black/Red/Green/Blue/Yellow/Magenta/Cyan
	Font	Default/Font1~Font7
	Buckramed Color	Default/White/Black/Red/Green/Blue/Yellow/Magenta/Cyan
Setup →	↓	
	Adjust	Brightness/Contrast/Saturation/Hue
	Language	English/Espanol/Francais
	Time Zone	Hawaii/Alaska/Pacific/Central/Eastern/Atlantic
	Sleep	Off/15minutes/30minutes/45minutes/1hour/2hours/4hours
	Transparency	Off/on
	Theme	Theme1/Theme2
	Information	
	Service	
V-Chip →	↓	Enter password:0000
	Lock	On/off
	TV Parental Guide	Rating content
	Canadian English	G/PG/PG13/R/NC17/X/NR
	Canadian French	C/C8+/G/PG/14+/18+
	Downloadable RRT	G/8 ans/13 ans/16 ans/18 ans
	Change PIN	Change V-Chip password